TRANSPORTATION SYSTEMS

MARINE CORPS TACK-ON
26 April 2007

Mr. Joseph Rothrock

TRANSPORTATION SYSTEMS

- **HQMC I&L**
  - LPD-1
    - DSN 225-7930
      - Commercial (703) 695-7930
      - Facsimile 225-8160 or (703) 695-8160
      - Mr. Joseph W. Rothrock (joseph.rothrock@usmc.mil)

TRANSPORTATION SYSTEMS

- **Overview**
  - DPRP
  - W2W
  - AMS-TAC
  - CMOS
  - NMCI
  - AT-21
  - TED2
  - TDR Automation
  - Steel Roads

TRANSPORTATION SYSTEMS

- **Distribution Process Review Program (DPRP)**
- TRANSCOM Reviewing all Services, DLA
- Sub - functional IPT’s
  - TDM SSRB
  - TDM CBAT
  - TDM IPT
- Creating Systems Merge
  - IRRIS/DTTS
  - GATES/WPS

TRANSPORTATION SYSTEMS

- **Warehouse to Warfighter (W2W)**
  - Successful testing of Iridium communications
  - Reconfigured new Kits being fielded (MROC)
    - I MEF MDC – 12
    - II MEF MDC – 12
    - III MEF MDC – 12
    - Iraq – 24
  - FSR CONUS – Camp Lejeune
  - FSR on-site in Iraq

TRANSPORTATION SYSTEMS

- **Automated Manifest System – Tactical (AMS-TAC)**
  - Contracting Challenges
    - Switching to Army Contract
  - Draft Charter, USMC, Army, Navy (USMC Lead ?)
  - Integrating W2W functionality in three phases
  - Phase 1, ver 3.2 in IA process
  - Fielding around Jun/Jul 07
  - Phase 2 (AS,W2W feeds) and Phase 3 (Web) in discussions
  - Navy Requirements
  - Army Requirements

TRANSPORTATION SYSTEMS

- **AMS-TAC con't**
  - Passive RFID – DLA Garrison
    - Lejeune
  - Passive Last Tactical Mile
    - Replace Active tag
  - Mini-DESK
    - Fielded
    - Requirements message near future
  - OSD initiative
    - EDI 858 from WAWF
      - Contracts
      - Lejeune pilot ?

Freight In-Check Optimization

MATERIAL

DLA Dedicated truck
- CBL

(MSL)

(Multi-Pks Only)

ASN ?

Small Pkg Commercial Carriers
- Manifest Bills (UPS/FedEx/DHL)

(Com'l Label)

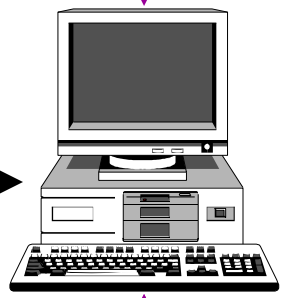
If from commercial activity, only scan tracking number

TL/LTL Commercial Carriers
- CBL, Pro Bill, Freight Bill

(MSL)
(Com'l Label)

If from commercial activity, manual inputr

Symbols / 8146



Scan Tracking # only, rest manual input

Contracted Buys
- Manifest, Freight Bill, Invoice, DD1449
(FedEx, UPS, DHL, TL, LTL, Vendor delivery)

ASN WAWF ?

(Com'l Label)

Credit Card Buys
- Manifest, Freight Bill, Invoice
(FedEx, UPS, DHL, TL, LTL, Vendor delivery)

Scan Commercial Tracking # Only

(Com'l Label)

ASN ?

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TRANSPORTATION SYSTEMS

- **Cargo Movement Operations System (CMOS)**
  - DoD Shipping System under TCAIMS II umbrella
    - Roll-up AMS-TAC functionality
    - Working analysis with TDM IPT
      - Intent is One Shipping/Distribution system
  - Version 7.2 being worked for IA
    - May/Jun upgrade ?
  - Ver 8.0 Army only (Citrix)
  - Ver 8.1 for all Services (Web)
    - NMCI Challenges ?

TRANSPORTATION SYSTEMS

- **CMOS con't**
  - Training MCCSSS – Jul/Sept 07
  - OSI2P
    - Testing at Miramar
    - Next site Beaufort
    - Evaluation, info paper
    - Implement USMC Wide
      - One Shipping System
      - Garrison/Deployed
  - SQL Queries for Monthly Reports
  - RFID Tags, all writing ?

TRANSPORTATION SYSTEMS

- **Navy Marine Corps Internet (NMCI)**
  - Attachment 15 of NMCI Contract
    - Pay for connections (EDS maintains Legacy Network)
  - Desktops CLIN 29KQ
    - CLIN orders placed, local NMCI will be contacting you to identify connections.
      - AMS
      - CMOS
  - Servers CLIN 27AG
    - Completed, C4I funding
      - TOPS
      - AMS (CLNC, CPCA, Oki, BIC)

TRANSPORTATION SYSTEMS

Agile Transportation for the 21st Century (AT21)

2009-2013

Program Sponsor:
USTRANSCOM

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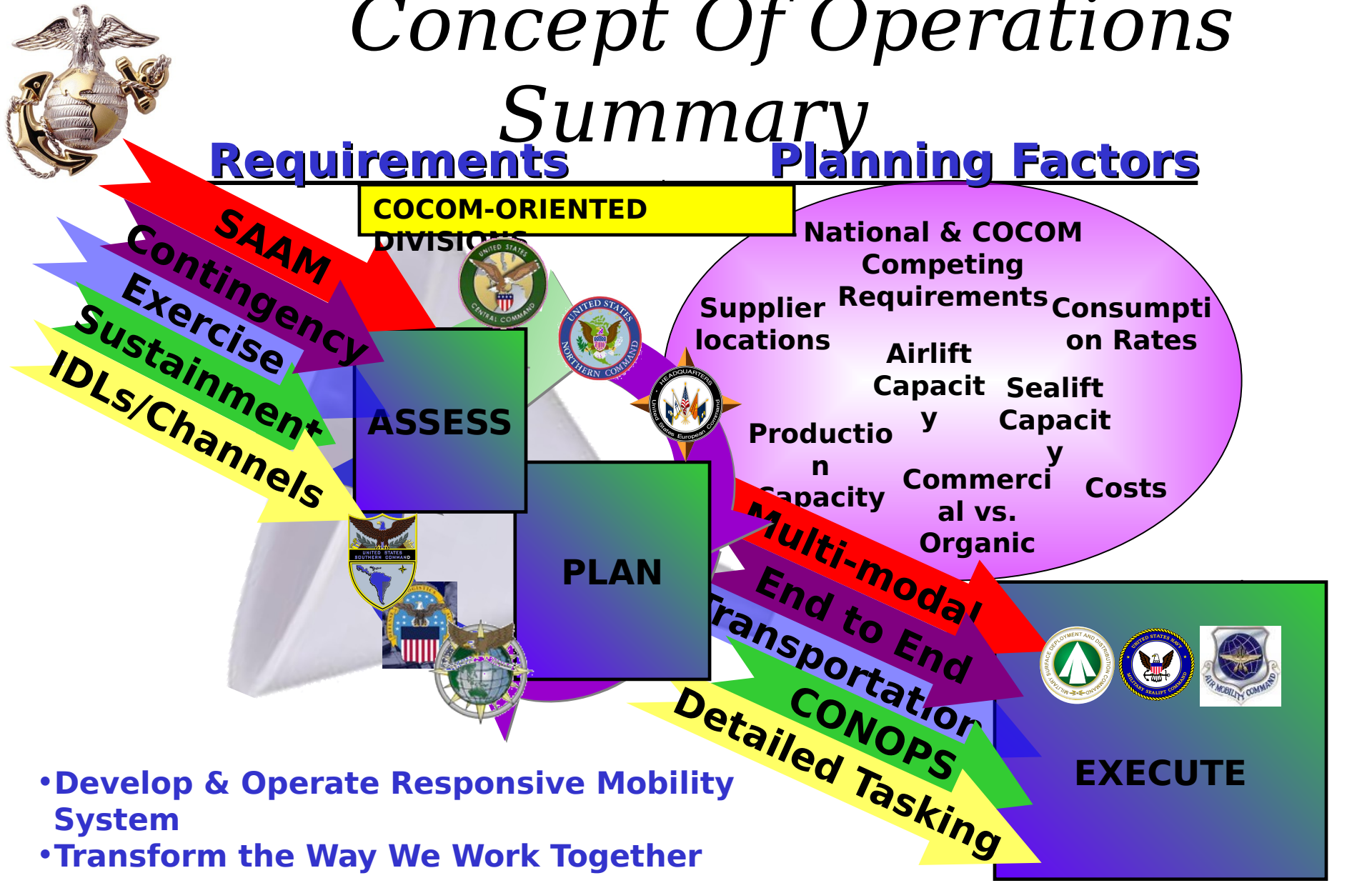
Concept Of Operations Summary

- Mission Area (Focused Logistics / Net-Centric C2)
- Requirements:
  - Improved coordination and synchronization with JDDE partners
  - Visibility of movement requirements
  - Mode optimization
  - Improved velocity and reliability of the DOD supply chain
  - Increased deployment & distribution planning effectiveness
  - Reduced customer response times
  - Reduced cost
  - Fully collaborative environment
- Synchronized distribution operations
  - Order Management & Exception Management Reporting
  - Transaction Monitoring
  - Collaboration with USTRANSCOM as DPO and lift provider
  - Transportation Management and Execution

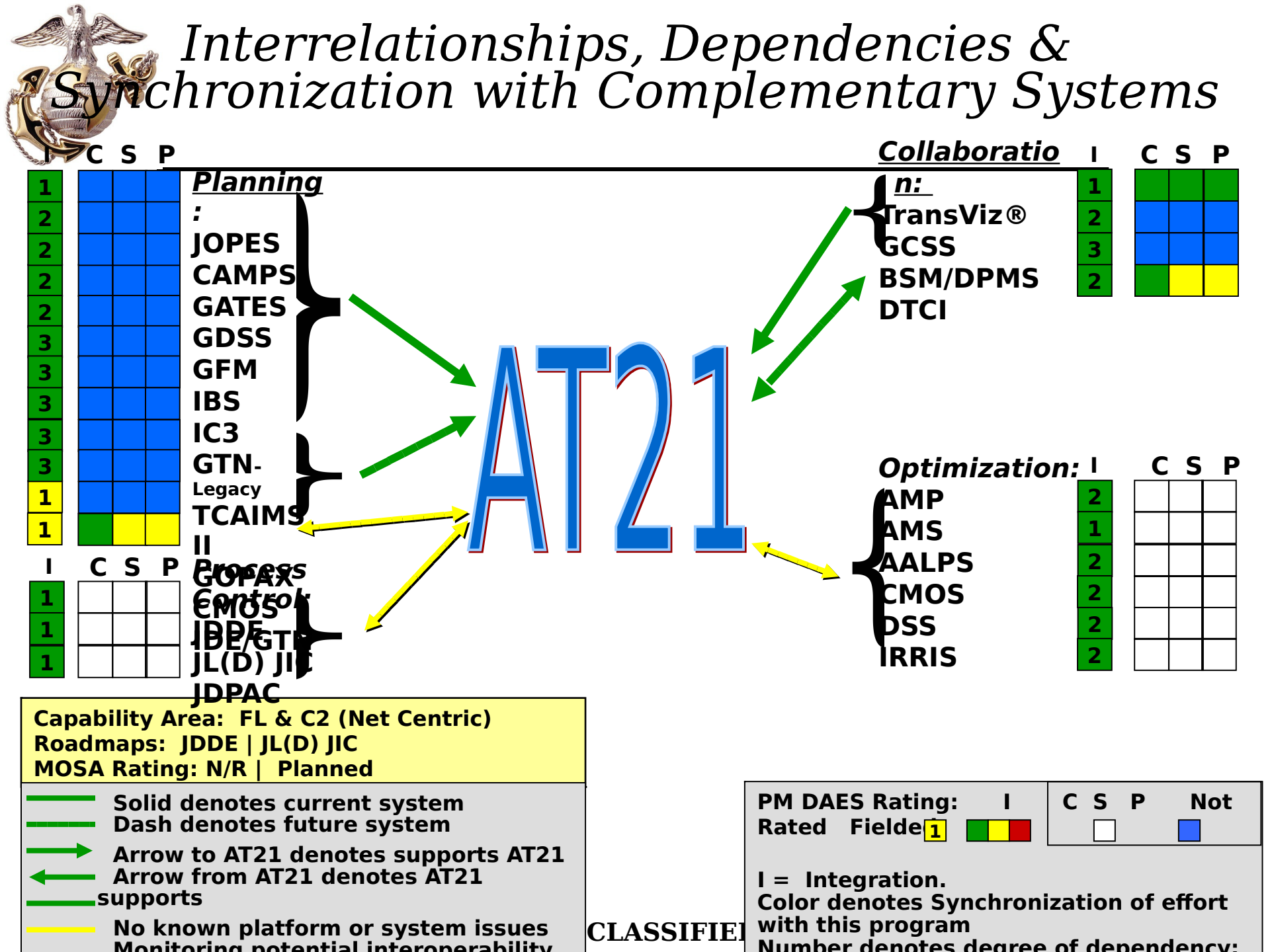
Concept Of Operations Summary



- Develop & Operate Responsive Mobility System
- Transform the Way We Work Together

Directly supports JL (D) JIC shortfalls: Conduct JDDE assess & plan, Control JDDE operations, Conduct JDDE performance analysis

Interrelationships, Dependencies & Synchronization with Complementary Systems



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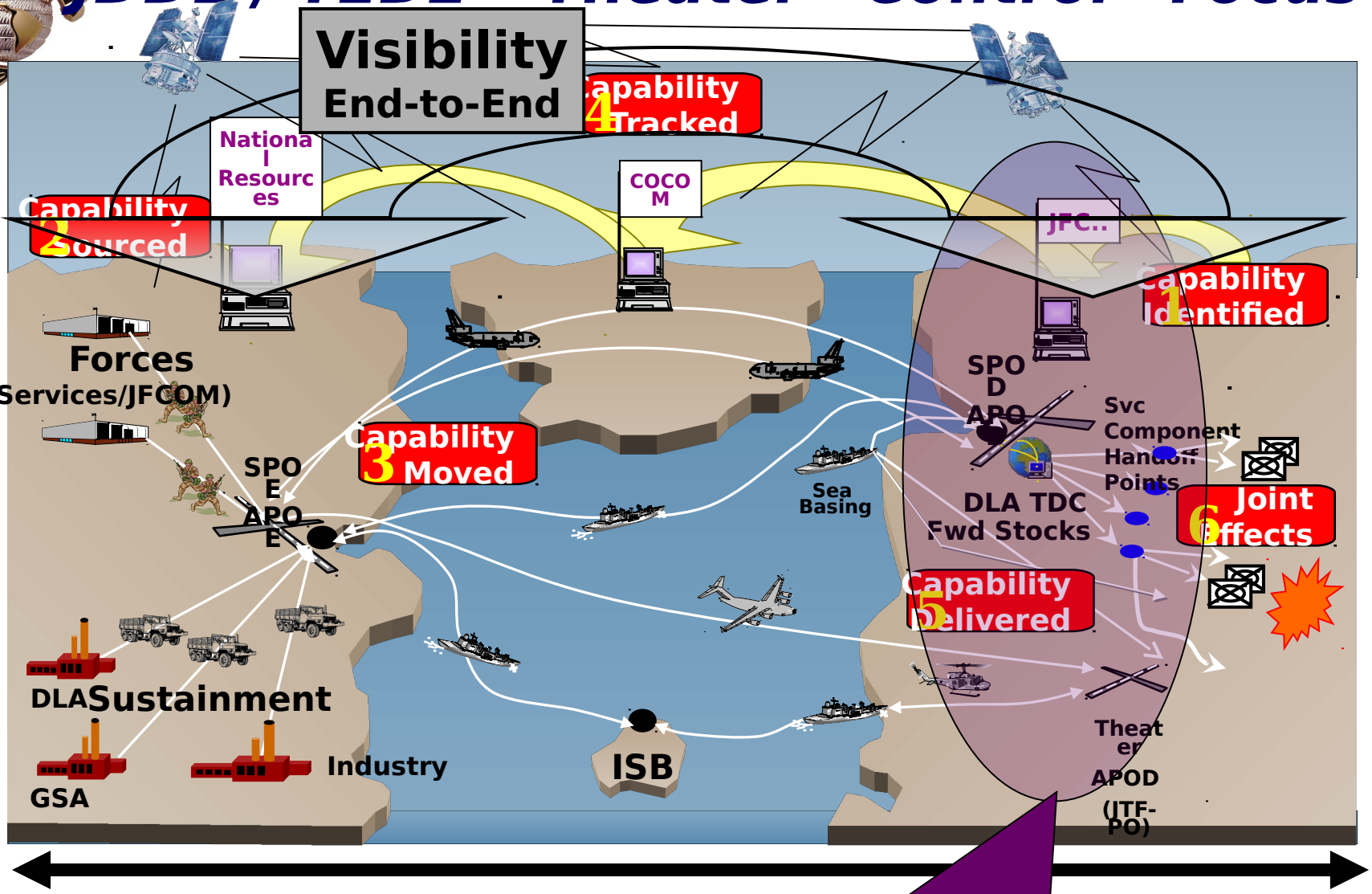
JDDE / TED2 – Theater "Control" Focus



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Questions ?

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